



.....November 2020 Climate Summary for the Denver Area.....

November started off warm and dry as a large dome of high pressure dominated the western half of the U.S. Temperatures from the 2nd through the 7th were 15 to 20 degrees above normal across Metro Denver and the Northeastern Plains. An upper level trough of low pressure approaching Colorado from the west combined with a cold front and strong upper level jet stream, produced strong winds across much of North Central and Northeastern Colorado from the evening of the 7th into the 8th. This storm system ushered in much colder temperatures to the region with below normal temperatures from the 9th through the 12th. A strong westerly flow aloft combined with some downslope flow produced strong winds across the mountains, foothills and adjacent plains on the 14th, with a wind gust of 60 mph measured at Denver International Airport. Very warm weather returned to the area on the 16th and continued through the 19th as an upper level ridge of high pressure rebuilt over the area. A potent storm system which dropped out of the Intermountain West brought colder temperatures and much needed precipitation to North Central and Northeast Colorado on the 24th. Some mountain locations received over one foot of snow with 4 to 8 inches across Metro Denver. The month ended on a cool and dry note as a couple of weak upper level storm systems and associated cold fronts moved across the state.



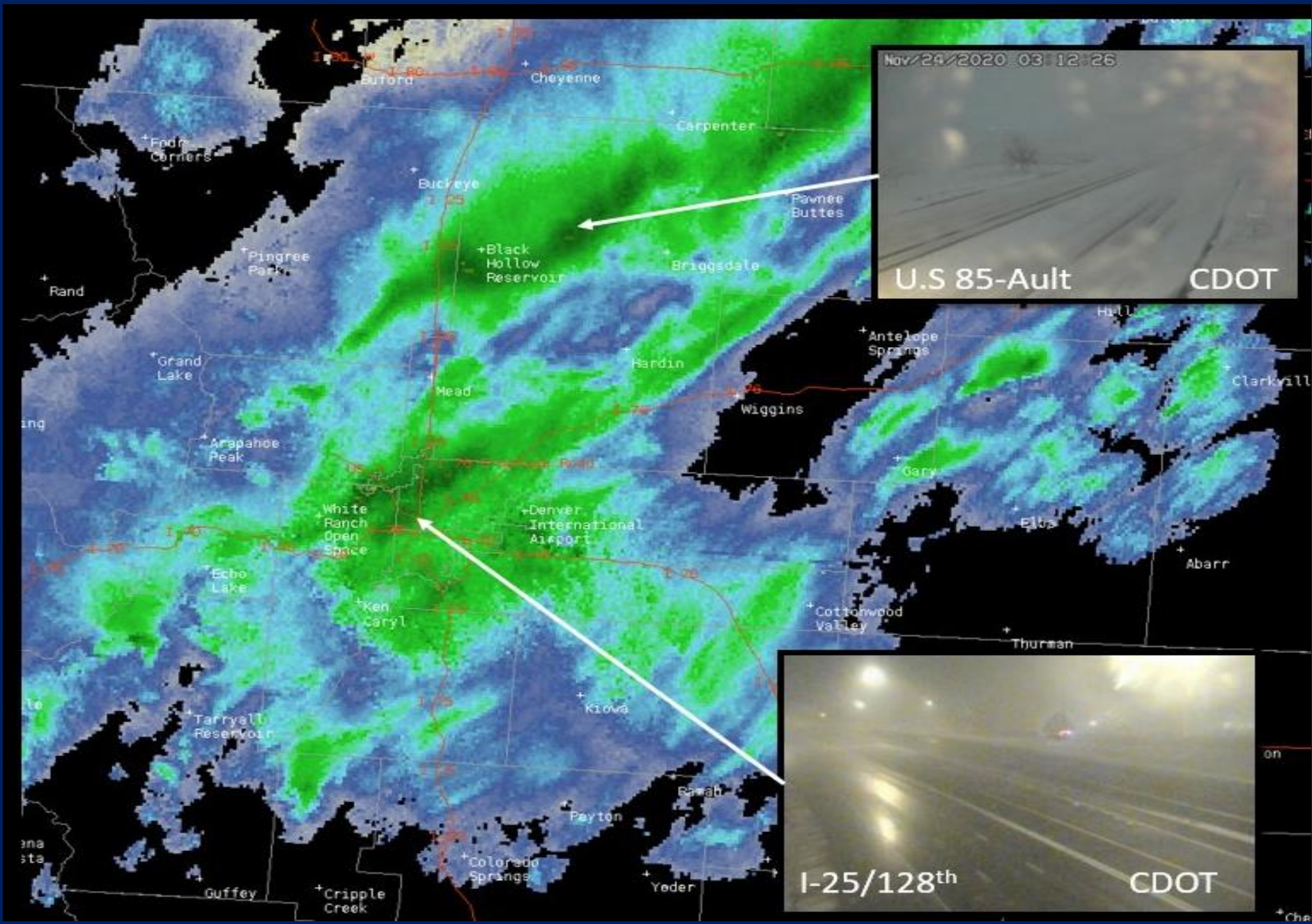
Wind Reports (mph)

Evening of November 7th – November 8th

3 Wnw Mishawaka	72	2 S Cheesman Reservoir	71
1 Wsw Pleasant View	64	1 Ene Berthoud Pass	63
2 Sse Centennial	63	Iliff	63
1 Ese Akron	62	1 N Glen Haven	62
11 Nne Kremmling	60	1 Se Kremmling	58
3 E Union	58	1 Nne Wilkerson Pass	56
5 W Red Feather Lakes	56	3 Sw Jefferson	56
2 Wsw Devil'S Head	53	2 Se Denver Intl Airpor	53
2 Nw Ken Caryl	53	1 N Buckley Afb	53
3 Wnw Loveland Pass	53	Akron	52

data valid as of Sun 08:43 am - NWS Denver/Boulder

Bands of snow produced hazardous driving conditions across the Front Range Urban Corridor & adjacent plains on the morning of November 24th





Snowfall Reports November 24th

7 E Blue River	13.2	5 SSW Blue River	12.1	5 WSW Guanella Pass	11	1 NW Federal Heights	9
4 N Kenosha Pass	9	9 SE Weston Pass	8.8	1 WNW Loveland Pass	8.8	2 N Federal Heights	8.3
1 ENE Westminster	8.2	3 W Arapahoe Park	8	5 W Berthoud Falls	7.8	Wah Keeney Park	7.5
1 W Northglenn	7.2	1 NE Arvada	7.1	1 N Genesee	7	3 SW Meeker Park	6.7
4 S Longs Peak	6.7	1 NE Echo Lake	6.7	3 N Bailey	6.7	1 SSE Loveland Pass	6.6
1 W Copper Mountain	6.6	3 NNE Mount Audubon	6.6	Arvada	6.5	3 WNW Arvada	6.4
4 W Arvada	6.1	1 S Crescent Village	6	Brush	6	3 SW Todd Creek	6
2 W Jamestown	6	2 NE Northglenn	5.8	3 S Brainard Lake	5.5	9 SSE Spicer	5.5
3 WNW Alma	5.5	8 SSE Rand	5.5	1 NNW Cameron Pass	5.5	4 NNW Longs Peak	5.5
6 NW Silverthorne	5.5	1 SW Eldora	5.5	3 NNW Sheridan	5.5	2 SW Rocky Flats	5.5
3 SW Ward	5.5	2 E Sunshine	5.3	1 E Ken Caryl	5.3	2 NW Parker	5.2
1 SW Westminster	5.1	Denver Intl Airport	5	1 ESE Silverthorne	5	2 E Denver	5
Sheridan	5	Denver	5	2 S Parker	4.8	1 NE Sunshine	4.8
1 NNE Estes Park	4.5	3 E Cherry Creek Reserv	4.5	5 SSE Commerce City	4.5	5 W Green Mtn Reservoir	4.4

data valid as of Tue 08:09 pm - NWS Denver/Boulder

TEMPERATURES :

The average temperature at Denver International Airport for the month of November was 43.7 degrees F, which is 5.4 degrees above the normal of 38.3 degrees. The highest temperature of the month was 79 degrees on the 3rd and the coldest temperature was 14 degrees on the 25th. High temperatures of 79 and 77 degrees on the 3rd and 4th equaled and set new record high temperatures for the date, which were last set in 1915. Denver also set new record high minimum temperatures on the 3rd and the 7th with temperatures of 48 and 53 degrees respectively.

TEN WARMEST NOVEMBER AVERAGE TEMPERATURES IN DENVER WEATHER HISTORY SINCE 1872: DEGREES F

- 50.9 - 1949
- 47.2 1999
- 46.2 - 1933, 1914
- 45.9 - 1981, 1927
- 45.6 - 1910, 1901
- 45.5 - 1917
- 45.3 - 2017

ELEVEN COLDEST NOVEMBER AVERAGE TEMPERATURES IN DENVER WEATHER HISTORY SINCE 1872: DEGREES F

- 22.0 - 1880
- 28.9 - 2000
- 29.7 - 1985
- 31.5 - 1929
- 32.3 - 1952
- 32.5 - 1889
- 32.8 - 1972
- 33.0 - 1886
- 33.1 - 1872
- 43.3 - 1979, 1992

PRECIPITATION:

Denver received 0.50 inches of precipitation during the month. This is 0.11 inches below the normal of 0.61 inches. The highest daily precipitation amount of 0.44 inches was measured on the 24TH.

TEN WETTEST NOVEMBER PRECIPITATION TOTALS IN DENVER WEATHER HISTORY SINCE 1872: INCHES

- 3.21 - 1946
- 2.67 - 1991
- 2.63 - 1983
- 2.13 - 2015
- 1.95 - 1922
- 1.93 - 1886
- 1.80 - 1975
- 1.74 - 1908
- 1.69 - 1972
- 1.68 - 1881

ELEVEN DRIEST NOVEMBER PRECIPITATION TOTALS IN DENVER WEATHER HISTORY SINCE 1872: INCHES

- T - 1949, 1901, 1899
- 0.01 - 1939
- 0.03 - 1917
- 0.04 - 1905, 1904
- 0.05 - 2003
- 0.07 - 1903
- 0.08 - 1920, 1874

SNOWFALL:

5.0 INCHES of snow was measured at Denver International Airport, which is 3.7 inches below normal. All of this snow fell on the 24th with only a couple of traces measured on the 9th and 26th.

TEN SNOWIEST NOVEMBERS IN DENVER WEATHER HISTORY SINCE 1872:
INCHES

- 42.5 - 1946
- 29.9 - 1991
- 29.3 - 1983
- 23.1 - 1929, 1928
- 22.9 - 1908
- 22.3 - 1979
- 21.3 - 1956
- 20.1 - 1992
- 19.4 - 1972

TEN SNOWIEST NOVEMBERS IN DENVER WEATHER HISTORY SINCE 1872:
INCHES

- 0.0 1949 42.5 - 1946
- Trace 2017, 2005, 1939, 1917, 1905, 1901, 1884
- 0.3 1883

No thunder was observed at Denver International Airport with only 1 day
Of dense fog with a visibility at or below 1/4 mile during the month. A peak wind of 60 mph from the northwest was recorded on the 14th.